Automation Name	Market Research Bot
Implementing Agency	Department of Labor (DOL)
Description of Automation	The Market Research Bot collects information from various government and public access websites. This automation is a simplified standard process for conducting and documenting market research to satisfy agency needs (FAR 2.101). This automation covers commercial items or non-developmental items (FAR 10.002(b)), other than full and open competitions with justification (FAR 6.303-2(a)(8)), potential Socio-Economic and Small Business Set-asides (FAR 19.202) based on the circumstances and complexity of procurements (FAR 10.002(b)). This automation does not provide any preference or recommendation of the offerors listed.
Type of technology used	Robotic Process Automation (RPA)
Benefits of Use	The Market Research Bot is estimated to save between 2,000 and 3,500 work hours per year. This amount was calculated by estimating the total time to complete the task multiplied by the estimated number of times the task is performed per year.
Automation Status	Deployed

Deployed (Yes)
Automation Code Exportable to Other Agencies (No)
Seeking Partner Agencies (No)

Agency Authority to Operate (ATO) Completed	No
Timeline: Time to Develop	5 months
Timeline: Key Milestones During Development	<table><tr><td></td><td>Milestone Description</td><td>Estimated Date (Month/Year)</td></tr><tr><td>1</td><td>Project Initiation</td><td>July 2020</td></tr><tr><td>2</td><td>Planning/Requirements Development</td><td>July 2020</td></tr><tr><td>3</td><td>Development</td><td>August 2020</td></tr><tr><td>4</td><td>Beta Deployment</td><td>August 2020</td></tr><tr><td>5</td><td>Full Deployment</td><td>October 2020</td></tr><tr><td>6</td><td>Retrospective/Lessons Learned Analysis</td><td>November 2020</td></tr></table>
Primary Data Sources	- GSA eLibrary - sam.gov - Dun & Bradstreet - sba.gov - census.gov - outreachsystems.com
Is the automation available for use by another agency?	No
Point of contact	Ryan Chandler, chandler.ryan.p@dol.gov
Lessons Learned	Available upon request

Deployed (Yes)

Automation Code Exportable to Other Agencies (No)

Seeking Partner Agencies (No)